

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 17	
2. AMENDMENT/MODIFICATION NO. <div style="text-align: center;">51</div>		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office – ODIN – OP-OS-ODIN Kennedy Space Center, FL 32899		CODE	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) OAO Corporation 7375 Executive Place Seabrook, MD 20706-2278			(x)		
			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER NO. <div style="text-align: center;">NAS5-98144/NNK05OA12D</div>		
CODE		FACILITY CODE	10B. DATED (SEE ITEM 13) <div style="text-align: center;">December 1, 2004</div>		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p><input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:</p> <p>(a) By completing Items 8 and 15, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: NAS5-98144 Contract Clause C.7 Technology Refreshment Process and FAR Clause 52.212-4 Contract Terms and Conditions-Commercial Items, (c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.



14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Stennis Space Center --- ODIN SERVICES

Technology Infrastructures: Incorporation of 8 Infrastructure Upgrades Previously Approved Utilizing Fast Track Process (\$63,587.06) and Correction of Previous Typographical Error from Mod 46 (PTLE 7S98 NU) (\$600.00)

Change in Delivery Order Price: \$64,187.06 (INCREASE)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Sheryl K. Weimann Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Karen L. Voorwinden Contracting Officer	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 1/6/06	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 1/9/06

1. Reference Modification 46, SWR **PTLE 7S98 NU**, this amends the listed price of \$21,177.16 to \$21,777.16, an increase of **\$600.00**. The revised total for Mod 46 is \$111,418.44. This is due to a typographical error.
2. In accordance with Master Contract NAS5-98144, C.7, Technology Refreshment Process, the technology refreshment services referenced below are hereby incorporated into this Delivery Order at a fixed price of \$63,587.06.

FT Approval Date	SWR/Description	Amount
12/13/2005	KTR4 1100 01 Install (28) new Ortronics Cat5 and USOC jacks and faceplates to replace Digital Cat3 and USOC jacks and faceplates that were damaged during Hurricane Katrina and that are no longer available. Reinstall (2) Cat6 wires and new 4-hole faceplates at (9) locations that were removed and lost by building repair contractor when removing sheetrock that got wet during Hurricane Katrina	\$ 1,903.29
12/16/2005	KTR4 6CRY 00 Install a 6-pair aerial drop between two poles that was blown down during Hurricane Katrina on Propellant Boulevard near B3407	\$ 543.27
12/08/2005	KTR4 6CYP 00 Install new cable to replace Katrina damaged cable that provides telephone service to B2411, B2415 and B2418	\$ 14,908.53
12/08/2005	KTR4 6NLG 00 Remove 6-pair cable that was torn down by Hurricane Katrina and install new 6-pair copper cable from Saturn Drive to North Lagoon	\$ 5,362.03
12/15/2005	NJ00 6LAC 00 Install 6-pair copper cable to support emergency telephones mounted on light standards behind B1003 for NAVOCEANO FEMA trailers	\$ 3,179.81
01/05/2005	P203 6TMP 02 Install Cat6 wiring in B2425 to Cat6 standard for guest and institutional networks for NASA. Install extra jacks due to this location being a training facility.	\$ 23,764.02
12/15/2005	P3HH FB61 FD Remove existing Cat5 and Cat3 wiring from (10) cubicles in room 102 of B2201 for MSS and then replace wiring in different cubicle configuration once the new carpet has been placed by other contractor. There	\$ 2,473.21

	will be two locations that will not reach and new wiring will have to be placed	
12/16/2005	XK59 6NSN 00 Install fiber between room 116 and room 128 in B1201 to support the circuits that will be installed to support NASA	\$ 11,452.90
	TOTAL	\$ 63,587.06

3. SWR KTR 1100 01

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to install (28) new Ortronics Cat5 and USOC jacks and faceplates to replace Digital Cat3 and USOC jacks and faceplates that were damaged during Hurricane Katrina and that are no longer available. Reinstall (2) Cat6 wires and new 4-hole faceplates at (9) locations that were removed and lost by building repair contractor when removing sheetrock that got wet during Hurricane Katrina as outlined in OAO proposal dated December 8, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

a. The contractor shall be responsible for performance of the following tasks:

- (1) Install (28) dual Ortronics Cat5 jacks to replace the corroded Digital Cat3 jacks that were removed by repair contractor when replacing wet sheetrock. The Digital Cat3 type jacks can't be purchased anymore.
- (2) Install (28) dual Ortronics USOC jacks to replace the corroded Digital USOC jacks that were removed by repair contractor when replacing wet sheetrock. The Digital USOC type jacks can't be purchased anymore.
- (3) Install the above Ortronics jacks in a singlegang faceplate at each location to replace the outdated Digital faceplate that can't be purchased anymore.
- (4) Install (9) Systimax faceplates for the new Cat6 wiring to replace those that were misplaced by the repair contractor when removing them from the sheetrock.
- (5) Test and label jacks.

b. The contractor shall provide the following material:

- (1) 28 each Ortronics blanks (148027)
- (2) 28 each Ortronics singlegang faceplates (148025)
- (3) 28 each Ortronics dual T568A/B Cat5e jacks (248945)
- (4) 28 each Ortronics dual USOC jacks (138035)
- (5) 9 each Systimax M14L-262 4-hole faceplates (197613) white

c. Schedule: The completion of this effort shall be 2 days after receipt of Fast Track approval (December 13, 2005).

4. SWR KTR4 6CRY 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to install a 6-pair aerial drop between two poles that was blown down during Hurricane Katrina on Propellant Boulevard near B3407 as outlined in OAO proposal dated December 9, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

- a. The contractor shall be responsible for performance of the following tasks:
 - (1) Remove damaged 6-pair drop that Katrina blew on ground.
 - (2) Install new 6-pair drop between poles.
 - (3) Install (1) new 6-pair protector to replace the broken protector.
 - (4) Terminate 6-pair drop at both poles.
- b. The contractor shall provide the following material:
 - (1) 250 feet of 6-pair multidrop copper cable (F-06P22DAF)
 - (2) 2 each 109 wirevise (003302)
 - (3) 1 each 6-pair station protector (177930)
- c. Schedule: The completion of this effort shall be 4 weeks after receipt of Fast Track approval (December 16, 2005).

5. SWR KTR4 6CYP 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to install new cable to replace Katrina damaged cable that provides telephone service to B2411, B2415 and B2418 as outlined in OAO proposal dated November 29, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

- a. The contractor shall be responsible for performance of the following tasks:

BOE-TEL will work:

- (1) Install galvanized steel strand on existing poles from the corner of Upper and Lower Gainesville roads to the end pole at the Cypress House.
- (2) Install galvanized steel strand to the existing pole between B2415 and B2418.
- (3) Install 100-pair copper cable by lashing to strand down to the corner of the road that feeds B2415 and B2418.
- (4) Install 25-pair copper cable by lashing to strand to pole between B2415 & B2418.
- (5) Install 50-pair copper cable by lashing to strand to the next pole north that dead end and feeds the Cypress House and Gun Range.
- (6) Install 25-pair copper cable by lashing to strand to the end pole by the Cypress House.
- (7) Install (1) pedestal and (1) 25-pair terminal block at the pole between B2415 & B2418.
- (8) Make (1) 25-pair splice in pedestal from the 25-pair copper cable that was installed in item (4) above.

- (9) Make (1) 25-pair splice on the pole where the 25-pair leaves the 100-pair to feed B2415 & B2418.
- (10) Make (1) 50-pair splice on the pole where the 50-pair heads north.
- (11) Make (1) 25-pair splice on the dead end pole that feeds the Gun range and the Cypress House.
- (12) Make (1) 25-pair splice in existing pedestal by the Cypress House.
- (13) Make (1) 100-pair splice at the corner of Upper and Lower Gainesville roads.
- (14) Test pairs from each location back to B2436.
- (15) Provide ODIN with a drawing showing route and cable count to each location.
- (16) Remove all old cable that was torn down by Hurricane Katrina and take to redistribution.

ODIN will work:

- (1) Install cross connects to activate telephone numbers from B2436 to B2411, B2415 & B2418.
- (2) Test telephone and data circuits once BOE-TEL installs the aerial cable.

b. The contractor shall provide the following material:

BOE-TEL will purchase:

- (1) 4,500 feet stainless steel lashing wire (003610)
- (2) 3,400 feet ¼ inch galvanized steel strand (104975)
- (3) 1,920 feet 100-pair aerial copper cable (E-10022AAC)
- (4) 1,000 feet 25-pair aerial copper cable (E-002522AAC)
- (5) 350 feet 50-pair aerial copper cable (E-005022AAC)
- (6) 36 each square nut (003927)
- (7) 36 each square washer (004149)
- (8) 26 each lashing wire clamps (003230)
- (9) 18 each 14" thru bolts (003813)
- (10) 12 each Mclean ¼" strandvise (003282)
- (11) 12 each thimbleye nut (003904)
- (12) 9 each 3M splice modules filled (237384)
- (13) 8 each cable suspension clamp (003258)
- (14) 4 each guy hook (002755)
- (15) 2 each 20B1 splice closures (096336)
- (16) 2 each B sealing tape (113037)
- (17) 1 pack Premier black tie wraps (739308)
- (18) 1 each Marconi distribution pedestal UPCBD3 (023484)
- (19) 1 each Marconi mounting stakes (152215)
- (20) 1 each Marconi 25-pair terminal block (126118)

c. Schedule: The completion of this effort shall be 6 weeks after receipt of Fast Track approval (December 8, 2005).

6. SWR KTR4 6NLG 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to Remove 6-pair cable that was torn down by Hurricane

Katrina and install new 6-pair copper cable from Saturn Drive to North Lagoon as outlined in OAO proposal dated November 29, 2005. Installation shall include testing.

- a. The contractor shall be responsible for performance of the following tasks:
 - (1) Install thru bolts, square washers, and square nuts on all new poles.
 - (2) Install self support suspension clamps on all new poles.
 - (3) Install thimbleye nuts at the corner poles.
 - (4) Install the strandvise at the corner poles.
 - (5) Install 6-pair self support copper cable from Saturn Drive to the North Lagoon.
 - (6) Remove existing 6-pair copper cable from North Lagoon to Saturn Drive that was torn down by Hurricane Katrina and take to redistribution.
 - (7) Terminate 6-pair copper cable in existing 6-pair protector.
 - (8) Remove existing 6-pair copper cable from existing splice case on Saturn drive.
 - (9) Make 6-pair splice at Saturn drive with new 6-pair copper cable.
 - (10) Test pairs from B1201 to North Lagoon.
- b. The contractor shall provide the following material:
 - (1) 2,200 feet of 6-pair self support copper cable (E-00622AACF)
 - (2) 18 each square nut (003927)
 - (3) 18 each square washer (004149)
 - (4) 9 each self support suspension clamps (003248)
 - (5) 9 each 14" thru bolts (003813)
 - (6) 4 each Mclean 3/" strandvise (003296)
 - (7) 4 each thimbleye nut (003904)
- c. Schedule: The completion of this effort shall be 6 weeks after receipt of Fast Track approval (December 8, 2005).

7. SWR NJ00 6LAC 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to Install 6-pair copper cable to support emergency telephones mounted on light standards behind B1003 for NAVOCEANO FEMA trailers as outlined in OAO proposal dated October 28, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

- a. The contractor shall be responsible for performance of the following tasks:

BOE-TEL will work:

- (1) Install (1) 6-pair buried copper cable from room 191 in B1002 out thru existing duct bank to the 3rd manhole on the northeast side of B1003.
- (2) Remove knock out from 3rd manhole and trench to the concrete pole.
- (3) Install (1) 6-pair buried copper cable from manhole out to concrete pole and mount 6-pair protector and ground to an approved ground and terminate 6-pair cable on protector.
- (4) Install (1) 6-pair aerial cable from concrete pole to transformer pole then to the 1st light standard and bring it down the pole to new 6-pair cable protector and terminate. Install ground to an approved ground.

- (5) Install aerial 6-pair copper cable south to the 5th light standard and bring down to new 6-pair protector and terminate and ground to an approved ground.
- (6) Install 3" brackets to hold the cable on the light standards.
- (7) Mount weather proof enclosures that customer ordered off catalog.
- (8) Install (1) 4-pair station wire from 6-pair protector to jack inside of enclosure at both poles.
- (9) Test jack back to communications closet.

ODIN will work:

- (1) Place cross connects to activate jacks.
- (2) Test phones to make sure they only go to security dispatch.

b. The contractor shall provide the following material:

BOE-TEL will purchase:

- (1) 1,150 feet of 6-pair buried copper cable (E-00624DFC)
- (2) 450 feet of 6-pair aerial copper cable (F-06P22DAF)
- (3) 30 feet ground wire
- (4) 16 each 109 wirevise (003302)
- (5) 6 each 3" standoff brackets
- (6) 3 each 6-pair station protector
- (7) 1 pack of Premier black cable ties (739308)

- c. Schedule: The completion of this effort shall be 4 weeks after receipt of Fast Track approval (December 15, 2005).

8. SWR P203 6TMP 02

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to Install Cat6 wiring in B2425 to Cat6 standard for guest and institutional networks for NASA. Install extra jacks due to this location being a training facility as outlined in OAO proposal dated December 21, 2005. Installation shall include testing, labeling, and configuration documentation (red line drawings).

a. The contractor shall be responsible for performance of the following tasks:

BOE-TEL to work:

- (1) Install Caddy J-hooks in ceiling to hold Cat6 wiring because there isn't enough room for cable tray.
- (2) Install (1) double sided vertical trough on existing equipment rack in room 103.
- (3) Install (2) 48-port and (1) 24-port Cat6 patch panels in existing equipment rack room 103.
- (4) Install (4) wiring organizers in existing equipment rack in room 103.
- (5) Remove existing Cat5 wires and install (4) Cat6 wires to (27) locations.
- (6) Terminate one end of the (4) Cat6 wires on (4) Cat6 jacks at (27) locations and the other end on one of the Cat6 patch panels.
- (7) Remove existing Ortronics Cat3 telephone jacks and replace with new Systimax Cat3 telephone jacks at (28) locations.
- (8) Install (1) 6-port faceplate at (27) locations and place the (4) Cat6 jacks and (2) Cat3 jacks into each faceplate.

- (9) Remove all the old 25-pair copper Cat5 cables between room 103 and room 110.
- (10) Remove solid copper cables that run between room 103 and room 110.
- (11) Remove 110 wiring blocks from both rooms.
- (12) Test and label each jack and patch panels.
- (13) Provide ODIN with red line drawing showing jack locations and numbers.

ODIN to work:

- (1) Install one new Cat3750-24 in building 2425 RM 103
- (2) Trunk the new switch to SSCCuda
- (3) Cross connect the first jack of each faceplate to the OAN network
- (4) Cross connect the last jack of each faceplate to the Guest network
- (5) Update all Databases
- (6) Ensure the new switch is on the CiscoWorks Map
- (7) Ensure the new switch is being monitored by Ehealth
- (8) Update drawings
- (9) Update security plans

- b. The contractor shall provide the following material:

NASA to purchase:

- (1) 1 each GFE Cisco 1000Base-LX/LH SFP (GLC-LH-SM)
- (2) 1 each GFE Cisco Cat3750

- c. Schedule: The completion of this effort shall be 12 weeks after receipt of Fast Track approval (January 5, 2006).

9. SWR P3HH FB61 FD

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to Remove existing Cat5 and Cat3 wiring from (10) cubicles in room 102 of B2201 for MSS and then replace wiring in different cubicle configuration once the new carpet has been placed by other contractor. There will be two locations that will not reach and new wiring will have to be placed as outlined in OAO proposal dated December 8, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

- a. The contractor shall be responsible for performance of the following tasks:

- (1) Remove all Cat3 and Cat5 wiring from (10) cubicles so that new carpet can be placed.
- (2) Replace all Cat3 and Cat5 wiring into (9) cubicles since the reconfiguration of the cubicles
- (3) Test and label Cat3 and Cat5 jacks.
- (4) Install (1) Cat3 and (2) Cat5 wires to (2) cubicles where the old wiring won't reach.
- (5) Provide ODIN with a redline drawing showing new layout and which cubicles the jacks are located.

- b. The contractor shall provide the following material:

- (1) 800 feet of Belden Data Twist Five plenum wire (CMP-00424BEL-5U-06) blue
- (2) 400 feet of Avaya Cat3 plenum wire (CMP-00424MAX-03) white
- (3) 4 each Avaya 110C-4 connector (073039)

- (4) 2 each Ortronics blanks (148027)
- (5) 2 each Ortronics faceplate (148025)
- (6) 2 each Ortronics dual T568A/B Cat5e jack (248945)
- (7) 2 each Ortronics dual USOC jack (148035)
- (8) 2 each Caddy clips (157703)

- c. Schedule: The completion of this effort shall be 2 weeks after receipt of Fast Track approval (December 15, 2005).

10. SWR XK59 6NSN 00

The contractor shall provide the labor (including, but not limited to, engineering, configuration management, user coordination/scheduling, wiring/cabling (IEEE 802.3, EIA/TIA Building Wiring Standards, National Electric Code, and Fire Protection Code, as applicable), and equipment installation and materials necessary to Install fiber between room 116 and room 128 in B1201 to support the circuits that will be installed to support NASA as outlined in OAO proposal dated December 13, 2005. Installation shall include testing, labeling and configuration documentation (red line drawings).

- a. The contractor shall be responsible for performance of the following tasks:

- (1) Install (1) LGX panel and the associated 1200ST panels, A2000 and A3000 couplers in existing cabinet in room 128.
- (2) Install C2000A-2 and C3000A-2 couplers in (4) existing LGX panels in room 116.
- (3) Install (2) 24-strand plenum singlemode fiber cables from room 116 to room 128.
- (4) Install (2) 24-strand plenum multimode fiber cables from room 116 to room 128.
- (5) Install (1) 6-strand plenum multimode fiber cable from cabinet 313 to cabinet 407.
- (6) Terminate all fiber into ST connectors on both ends and place in respective LGX panels in each room.
- (7) Test and label fiber on both ends.

- b. The contractor shall provide the following material:

- (1) 360 feet of Corning 24MM fiber cable (370-949-FDDI-24)
- (2) 360 feet of Corning 24 SM fiber cable (370-948SMODE-24)
- (3) 204 each cool cure consumables (142172)
- (4) 108 each P2020C-C-125 multimode ST connectors (170290)
- (5) 96 each P3020A-C-125 singlemode ST connectors (157475)
- (6) 54 each A2000 multimode ST couplers ((184324)
- (7) 48 each A3000 singlemode ST couplers (184326)
- (8) 48 each C3000A-2 singlemode ST couplers (105263)
- (9) 48 each C2000A-2 multimode ST couplers (088987)
- (10) 40 feet of Corning 6MM fiber cable (370-949-FDDI-06)
- (11) 6 each 2 feet duplex multimode fiber jumpers (FG-2222-2F)
- (12) 1 each LST1U-144/9 termination shelf (172178)
- (13) 1 each 1200ST panels (178743)
- (14) 1 pack of Premier black cable ties (739308)

- c. Schedule: The completion of this effort shall be 6 weeks after receipt of Fast Track approval (December 16, 2005).

11. Part II "Contract Administration Data", Item 4, will be revised as indicated below to reflect the increase of \$63,587.06 for these infrastructure upgrades when incorporated into the delivery order:

Month/Mod	Description	Monthly Total	Actual Total To Date
Dec-05	Ordered Seats and Services	\$ 405,065.60	\$ 5,174,468.90
Nov-05	Catalog Services	\$ 9,842.34	\$ 160,971.80
Nov-05	Specialized Services	\$ -	\$ 195,386.09
	Infrastructure upgrades	\$ -	\$ 1,486,721.93
	Fast Track Mods Authorized (but not incorporated by Mod)	\$ 63,587.06	\$ 63,587.06
	sub-total of ordered services	\$ 478,495.00	\$ 7,081,135.78
	Less facility credit	\$ -	\$ -
	Less outage credit	\$ -	\$ -
	Less retainage not earned	\$ -	\$ (419.51)
	TOTAL	\$ 478,495.00	\$ 7,080,716.27

12. Payment Schedule: Invoicing and Payment for this modification will be made in accordance with Master Contract NAS5-98144, FAR 52.212-4: Commercial Items (May 1997) (Modified).
13. Reporting requirements: The contractor shall provide monthly status reports to the SSC DOCOTR, with a copy to the DOCO. These reports shall include, as a minimum, installation progress, and potential problem areas.
14. In consideration of the modification agreed to herein as complete equitable adjustment for the changes set forth, the Contractor hereby releases the Government from any and all liability under this delivery order for further equitable adjustments attributable to such facts or circumstances giving rise to these changes.
15. All other terms and conditions of this Delivery Order remain unchanged and in full force and effect.